

$$C = \pi \cdot d$$

$$C = 40000 \text{ Km}$$

$$V = 10^5 \text{ Km/h}$$

$$d = \frac{C}{\pi} = \frac{40000}{3,14} = 12,7 \cdot 10^3 \text{ Km}$$

$$t = \frac{d}{V} = \frac{1,27 \cdot 10^4}{10^5} = 1,27 \cdot 10^{-1}$$

$$= 1,27 \cdot \frac{1}{10} = 0,127 \text{ h} = 0,127 \cdot 60 \text{ min}$$

$$1 \text{ h} = 60 \text{ min}$$

$$\underline{\underline{0,127,62 \text{ min} = 7 \text{ min} + 37 \text{ s.}}}$$

$$m_p = 2 \cdot 10^{-27} \text{ Kg} \quad a^b \cdot a^c = a^{b+c}$$

$$m_e = 9 \cdot 10^{-31} \text{ Kg}$$

$$M = m_p + m_e = ? \quad 2 \cdot 10^{-27} + 9 \cdot 10^{-31}$$

$$= 2 \cdot 10^{-27} + 0,0009 \cdot 10^{-27}$$

$$= 2,0009 \cdot 10^{-27}$$

$$9 \cdot 10^{-4} \cdot 10^{-27}$$

$$\underline{0,0009}$$

$$\frac{4.5 \cdot 10^8 - 10^6}{\text{MLD} \quad \text{MLN}}$$

↓  
↓

MLN

$$450 \text{ MLN} - 1 \text{ HCN} = 44999 \text{ MLN}$$

$$\frac{\frac{K_{sp}}{h}}{K_{sp}} = \frac{1}{h}$$



$$12,7 \cdot 10^3$$

$$1,27 \cdot \underbrace{10 \cdot 10^3}$$

$$\boxed{1,27 \cdot 10^4}$$